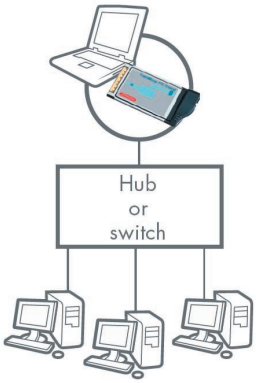
NETWORK

Data sheet: CB-001



Product code	:	CB-001
Product name	:	Network Cardbus PC Card
EAN code	:	8716502001057
Qty. masterpack / carton	:	5/20

Gift box weight	:	35 gr.
Gift box dimensions	:	209(W) x 145,5 (D) x 45 mm (H)
Masterpack weight	:	1.75 kg.
Masterpack dimensions	:	265 (W) x 162 (D) x 262 mm (H)
Carton weight	:	14 kg.
Carton dimensions	:	57 (W) x 36 (D) x 56 cm (H)

Installing this Network Cardbus PC Card in your notebook's cardbus slot enables you to connect that notebook to any wired network. This makes it possible to share files and peripherals such as a printer with all users who are connected to the network.

Box content:

- Network Cardbus PC Card
- Quick install manual
- Driver diskette
- CD with communication software

System requirements:

- Portable PC with 32 bit CardBus PC Card slots
- Software compatibility: Windows 98SE/2000/ME/XP, Linux, Novell Netware 3.x / 4.x, IBM OS/2

Key features:

- Create or extend your network.
- Suitable for use with ADSL / Cable connection.
- Enables you to exchange data and share peripherals and internet

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Technical specifications:

- 32 bit CardBus PC Card
- RJ-45 connector on CardBus card, no need of a dongle
- LAN: IEEE 802.3 10Base-T and IEEE802.3u 100Base-T
- 10Mbps or 100Mbps speed auto negotiation
- Switchless design and software-configurable card setting
- Low power consumption
- Support Windows 95,98,NT and Windows 2000,ME, Mac OS, Linux
- Technical specifications:
- Key part: Realtek 8139C (3.3v) QFP-128 or 8139CL LQFP package.
- Interfaces: CardBus Interface
- 68 pin connector for attachment to PC's PCMCIA/CardBus slot
- LAN Interface with one RJ-45 female connector on board for network interface
- Complies to PC Card 1997 standard CardBus specification
- Credit-card size, type II, no need of a dongle (dongle-less)
- Complies with IEEE 802.3 10Base-T and IEEE 802.3u 100Base-TX standard
- Automatically negotiates 10 or 100Mbps connection rate, depending on speed of the network
- Full duplex support for 10 and 100Mbps
- Support "Hot Swap" card insertion and removal
- Cable requirement:
    - 10Base-T : CAT3 / CAT5 UTP up to 100M/328ft
    - 100Base-TX: CAT5 UTP up to 100M/328ft